

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAÐ QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

No.F.6 DFS/MS/School/2021/SZ/ 898

Dated: 29/10/2021

## FIRE SAFETY CERTIFICATE

Certified that Sarvodaya Kanya Vidyalaya, Tughlakabad village, New Delhi- 110044, (ID 1925040) comprised of Two Blocks, Ground plus One upper floors & Ten Blocks each ground floor in tin sheds and Two Blocks each Ground plus three upper floors was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2018/SZ/46 Dt. 05/10/2018. The said premises was re-inspected by officer concerned of this department on 18/10/2021 in presence of Dr. Amita Puri (Vice-Principal) and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class "Educational Building Group – B" with effect from  $2 \frac{9}{2021}$  for a period of Three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rale 38 of Delhi Fire Service Rules 2010.

Issued on 29/10 2021 at New Delhi by

## (SUNIL CHAWDHARY) DY. CHIEF FIRE OFFICER (SZ)

Copy to: -

1. The Principal, Sarvodaya Kanya Vidyalaya, Tughlakabad village, New Delhi- 110044 (ID 1925040)

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The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

## Conditions for the validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- All the staff members must know the correct method of operation of firefighting system.
- All the staff memory must know the construction of unauthorized construction, if any.
   This certificate cannot be treated as regularization of unauthorized construction, if any.
- 3. This certificate calliot be iteated as regularization of any year in Form 'K' provided in the first 4. The owner/ occupier shall submit a declaration every year in Form 'K' provided in the first
- 4. The owner/ occupier shall sublid a deciment is available on <u>www.dfs.delhigovt.nic.in</u> schedule of Delhi Fire Service Rules 2010. The form is available on <u>www.dfs.delhigovt.nic.in</u>
- This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry."

	INSPECTI	TION REPORT				
1	Name & Address of the Building	Sarvodaya Kanya Vidyalaya, Tughlakabad village, New Delhi, ID – 1925040)				
2	Type of Occupancy	Educational Duilding Group-B (School)				
3	Building Comprised of	Old Blocks- Ground + One Upper Floor (02 Blocks) & GF only Ten Block) New Block- Ground + Three upper floors (02 Block)				
4	Type of Case	Renewal				
5	Details of Previous NOC	F6/DFS/MS/School/2018/SZ/46 Dt. 05/01/2018				
6	Fire Safety Directives Letter No	F.16//Estate/C/Fire Safety/2011/3298 to 3398 dated 01 03 2011				
7	Date of Inspection	18/10/2021				
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP) Mr. Virender Kumar (Estate Manger)				
9	Name & Designation of Officers	MIT. VITENDET KUTHAT (Estate Manger)				
10	from the building side	1000 8 2016	מלי בדרי בקריפה הללי מקרוב או המרכבי לקר <mark>א</mark> לילי היה האוק קייר הקרוב אין איז			
10	Year of construction	1990 & 2016 Gmail Dated 27/09/2021				
<b>S. No</b>	Applicant letter No. Minimum standards on Fire Prevention	Official Dated 27/09/2021           NBC /BBL         Provided at Site         Remarks				
5. 110	and Fire Safety U/R 33	requirements	Tronded as as	MR/NMR		
1	Access to Building.	requirements	ער האינארייניין איז			
1	Road width	Required	6 mtr	MR		
	Gate width	-NA-	4.5 mtr	-NA-		
	<ul> <li>Width of internal road</li> </ul>	-NA-	-NA-	-NA-		
2	Number, width, type & arrangement of exits.					
-	a) Number of Staircase					
	> Upper floors.	old, block - 1 No each New, Block - 02 & 03	old, block - 1 No cach New, Block - 02 & 03 No's	MR		
	Basement floor.	No's -NA-	-NA-	-NA-		
	b) Width of Staircase	1.50 10.75	Old block - 1.5 m each	MR		
	Upper floors	1.50 m / 0.75 m 1.50 mtr	New Block – 1.80m each			
	Basement floor	-NA-	-NA-	-NA-		
	c) Protection of exits					
	Fire check door	-NA-	-NA-	-NA-		
	Pressurization	-NA-	-NA-	-NA-		
	d) No. of continuous staircase to terrace	Required	02 No in new block	MR		
	e) Width of corridor	-NA-	-NA-	-NA-		
	f) Door size	1 mtr	1 mtr	MR		
3	Compartmentation.					
3	Fire check door.	-NA-	-NA-	-NA-		
	<ul> <li>Sealing of electrical shafts.</li> </ul>	-NA-	-NA-	-NA-		
	<ul> <li>Fire rating of shaft door.</li> </ul>	-NA-	-NA-	-NA-		
	<ul> <li>Water curtain</li> </ul>	-NA-	-NA-	-NA-		
	Fire dampers.	-NA-	-NA-	-NA-		
_						
4.	Smoke Management system.	-NA-	-NA-	-NA-		
	Basement	-NA-	-NA-	-NA		
	Upper floors			-117/		
5.	Fire Extinguishers.	40 No's	40 No's	MR		
	• Total numbers	ABC / co2	ABC-16, Co2 - 14	the state of the second s		
	• Types	and the second statistic product of the second statistic second statistic second statistics and	<ul> <li>Anne di Materiana i generali di data daggi e esta di desaggi a atta di superine parafara esta di della data conservazione</li> </ul>	MR		
	ISI Marking	ISI mark	Provided	MF		
6.	First Aid Hose Reels.					
	• Total numbers on each floor.	02 No's each Block	Provided in each bloc	k MI		

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7	Length of hose-reel hose.	30 m	30 m	MR
7	Normala Discussion	and a series respective and a series of the	-	MR
7	Nozzle Diameter	5 mm	5 mm	
	Automatic fire detection & alarming system.		NIA	-NA-
	• Type of detectors	-NA-	-NA- -NA-	-NA-
	Location of Main Panel	-NA-	-NA- -NA-	-NA-
	Location of Repeater Panel	-NA-	-NA-	-NA-
	• Alternate source of power	-NA-	-NA-	-NA-
8.	Hooter's location     MOEFA	-NA-	-NA-	-NA-
9.	Public Address System	-NA-	-NA-	-NA-
10.	Automatic Sprinkler System	-NA-	-1474-	
	Basement	-NA-	-NA-	-NA-
	Upper floors	-NA-	-NA-	-NA-
	<ul> <li>Sprinkler above false ceiling</li> </ul>	-NA-	-NA-	-NA-
1.	Internal Hydrants.			
	Size of Riser/Down-comer	-NA-	-NA-	-NA-
	Number of Hydrant per floor	-NA-	-NA-	-NA-
	• Hose box.	-NA-	-NA-	-NA-
2.	Yard Hydrants.			
	• Total number of hydrants.	-NA-	-NA-	-NA-
	• Hose box.	-NA-	-NA-	-NA-
3.	Pumping arrangements.			
	Ground Level			
	Discharge of main pump.	-NA-	-NA-	-NA-
	Head of main pump.	-NA-	-NA-	-NA-
	<ul> <li>Number of main pumps.</li> <li>Jockey Pump output.</li> </ul>	-NA-	-NA-	-NA- -NA-
	<ul> <li>Jockey Pump bead.</li> </ul>	-NA- -NA-	-NA- -NA-	-NA-
	<ul> <li>Standby Pump output.</li> </ul>	-NA-	-NA- -NA-	-NA-
	<ul> <li>Standby Pump head.</li> </ul>	-NA-	-NA-	-NA-
	Auto Starting / Manual Stopping.	-NA-	-NA-	-NA-
	Pump house access.	-NA-	-NA-	-NA-
	Terrace Level			
	Discharge of pump.	450 LPM each	450 LPM each	MR
	Head of pump.	40 m each	40 m each	MR
	Power supply.	Required	Provided	MR
	Auto starting of pump.	Required	Provided	MR
1.	Captive water storage for fire fighting.			
	• Underground tank capacity.	-NA-	-NA-	-NA-
	<ul> <li>Draw-off connection.</li> <li>Fire Service Inlet.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Fire Service Inlet.</li> <li>Access to tank.</li> </ul>	-NA- -NA-	-NA-	-NA-
	<ul> <li>Overhead tank capacity.</li> </ul>	-NA- 10,000 ltrs each	-NA- Provided	-NA-
5.	Exit Signage.	Required	Provided	MR
,. ,.	Provision of Lifts.	roquited	riovided	MR
-	Pressurization of lift shaft.	-NA-	-NA-	NT.4
	<ul> <li>Pressurization of lift lobby.</li> </ul>	-NA-	-NA- -NA-	-NA-
	<ul> <li>Communication in lift car.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Fireman's switch.</li> </ul>	-NA-	-NA-	-NA-
	• Lift signage.	-NA-	-NA-	-NA-
.	Standby Power Supply	-NA-	-NA-	-NA-
3.	Refuge Area		-11/1-	-NA-
	Total area	-NA-	-NA-	NT 4
	Location	-NA-	-NA-	-NA- -NA-

	Detector system panel.	-NA-	-NA-	-NA-
	<ul> <li>Flow switch panel.</li> <li>PA system panel.</li> <li>Battery backup.</li> <li>Building floor plan.</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
20.		-NA-	-NA-	-NA-
	Special Fire Protection System for the Protection of special Risk, if any.	-NA-	-NA-	-NA-

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The fire protection system provided in the building were randomly checked and found functional at the time of inspection.

Further, the party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 52 dated 03/02/2021

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/School/2018/SZ/46 Dt. 05/01/2018, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.

Signature of the Inspecting Officer Name: Sh. Rajesh Kumar Design: ADO (BCP)

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